## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/520,798 Confirmation No. : 9959

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First Named Inventor : Lin Xiang Sun Examiner : Erik D. Preston

Customer No. : 22469 Docket No. : 0299568-0420-PCT-US

Title: : DEVICE TO RELIEVE THRUST LOAD IN A ROTOR-BEARING

SYSTEM USING PERMANENT MAGNETS

## SUBSTITUTE SECOND PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Substitute Second Preliminary Amendment replaces the Second Preliminary Amendment filed on February 23, 2006. This Substitute Preliminary Amendment changes the paragraph numbers of the amended paragraphs from those in the published U.S. application to those in the originally filed application.

Please amend the present application without prejudice before action.

Amendments to the specification begin on page 2.

Amendments to the claims begin on page 4.

Remarks begin on page 10.